Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EQ970

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: BOB RAUCH	Phone #
Mailing Address: 6417 N INDUSTRIAL DR	
City: MILWAUKEE	State: WI — Zip Code: 53223

County	Co. Permit #	Notification #	Completed
Washington	W05908		03-03-1992

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
GROTH, HOWARD H	651	

Address: W69 N949 WASHINGTON CEDARBURG WI 53012

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		1.1

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of RICHFIELD

Fire # (if avail.)

Street Address or Road Name and Number
480 WOODVIEW TRACE CT

Subdivision Name	Lot #	Block #
WILLOWGATE	00027	

Latitude / Longitude in Decimal Degree (DD) °N °W — Method Code

NW or Govt Lot #	NW	Section	Township	Range
		36	9 N	19 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8	Surface	120
6	120	245

Upper Enlarged Drillhole — Lower Open Bedrock

Yes Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Z	S	SANDY CLAY W/STONES	Surface	18
		Z	S	SANDY CLAY W/GRAVEL	18	67
		C		CLAY	67	118
		L		LIMESTONE	118	245

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18:97#, ASTM, A-53 L.T.V., P.E.	Surface	120
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRLG. MUD	Surface	120	

9. Static Water Level
41 ft. below ground surface

10. Pump Test
Pumping level 55 ft. below surface
Pumping at 15 GP for 2 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
HG		03-07-1992
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		120
Building Drain - Sanitary		18
Building Overhang		14
Clearwater Sump		65

Type	Qualifier	Distance
Foundation Drain to Clearwater		16
Wastewater Sump		58
Sewer - Building Sanitary		30
Septic or Holding, or POWTS Tank		70

Comment:

Created On: 06-19-1992 Updated On: 06-19-1992 Review Status: